Remarks

The above Amendments and these Remarks are in reply to the Office action mailed July 7,

2003. Claims 1-25 are presented herewith for consideration. Claims 1, 3, 11, 15-16, 20, 22 and 24

have been amended and claims 26-27 have been added.

Claims 3 and 11 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for

failing to particularly point out and distinctly claim the subject matter which applicant regards as the

invention.

Claims 1-4, 6, 8-9, 13-16 and 18-24 are rejected under 35 U.S.C. §102(e) as being anticipated

by He et al. (U.S. Patent No. 6,557,042).

Claim 5 is rejected under 35 U.S.C. §103(a) as being unpatentable over by He et al. in view

of Kikinis (U.S. Patent No. 6,205,485).

Claim 7 is rejected under 35 U.S.C. §103(a) as being unpatentable over by He et al. in view

of Jaisimha et al. (U.S. Patent No. 6,487,663).

Claim 10 is rejected under 35 U.S.C. §103(a) as being unpatentable over by He et al. in view

of Powlette (U.S. Patent No. 6,489,954).

Claims 11-12, 17 and 25 are rejected under 35 U.S.C. §103(a) as being unpatentable over by

He et al. in view of Kupka et al. (U.S. Patent No. 6,434,535).

I. Rejection of Claims 3-11 Under 35 U.S.C. §112

Claims 3 and 11 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for

failing to particularly point out and distinctly claim the subject matter which applicant regards as the

invention.

As suggested by the Examiner, claims 3 and 11 have been amended.

Accordingly, it is respectfully requested that the Examiner withdraw the rejection of claims 3

and 11 under 35 U.S.C. §112.

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II. Rejection of Claims 1-4, 6, 8-9, 13-16 and 18-24 Under 35 U.S.C. §102(e)

Claims 1-4, 6, 8-9, 13-16 and 18-24 are rejected under 35 U.S.C. §102(e) as being anticipated

by He et al. (U.S. Patent No. 6,557,042).

In rejecting claim 1, the Examiner stated He et al. teaches "downloading ...the media file

include[ing] an embedded code" at col. 4, lines 20-42. Yet, the Examiner has not identified with any

particularity "an embedded code" taught at col. 4, lines 20-42. This section of He et al. describes a

"composite media stream" and various media stream standards, such as "ASF." He et al. teaches that

an ASF standard provides:

local and network playback, extensible media types, component download, scalable

media types, prioritization of streams, multiple language support, environmental

independence, reach inter-stream relationships and expandability. Col. 4, lines 49-54.

There is clearly no teaching in He et al. of "an embedded code" and the following steps

performed based on the "embedded code." He et al. teaches numerous benefits but conspicuously

omits a teaching of "an embedded code" as well as the claimed steps.

Claim 1 further calls for "detecting the embedded code." The Examiner has stated that He et

al. teaches this element at col. 4, lines 43-67 and col. 5, lines 1-19. However, as described above, col.

4, lines 43-55 teach an ASF standard and col. 4, lines 56-65 teaches rendering individual "digital data

sets or units." Col. 5, lines 1-19 teaches compression, sequential data units and presentation times.

The Examiner has not identified where in these sections He et al. teaches "detecting the embedded

code" because the Examiner has not identified with any particularity what He et al. teaches as the

"embedded code."

Claim 1 also calls for "spawning a process by the interface program responsive to the

embedded codes." The Examiner once again cites col. 4, lines 43-67 and col.5, lines 1-19 for

teaching this element without providing any specifics. The Examiner has not cited "a process", as

taught by He et al. which is "spawn[ed]" in response to "the embedded code."

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Claim 1 also calls for "parsing the embedded code in a plurality of code segments by the

process." The Examiner once again has not identified with any particularity how He et al. teaches

"parsing" or "a plurality of code segments."

Claim 1 also calls for "querying a memory location...responsive to a code segment in the

plurality of code segments." The Examiner has also not identified with any particularity how He et

al. teaches "querying a memory location...responsive to a code segment in the plurality of code

segments" which has been "pars[ed]".

Finally, claim 1 calls for "responding to rules in the memory location." The Examiner has not

identified with any particularity where He et al. teaches the "rules in the memory location."

Claims 2-4, 8-9, and 13-14 depend from claim 1 and therefore are patentable for at least the

same reasons stated above in regard to claim 1.

Further, the Examiner has stated that He et al. teaches "a metadata time code," as required by

claim 13, at col. 4, lines 21-42. However, the Examiner has not cited with any particularity where

such "a metadata time code" is taught at this section.

Claim 15 calls for "the user interface detects the embedded code during a media file

download." As with claim 1, the Examiner has not identified "the embedded code" taught by He et

al. Further claim 15 calls for "the second processing device creates a process for retrieving the

information from the data store, responsive to the embedded code, which is used to alter the

displayed user interface. As describe above the Examiner has not identified with any particularity

"the embedded code" and "the second processing device [that] creates a process ... responsive to the

embedded code..."

Claim 16 and 18-21 depend from claim 15 and therefore are patentable for at least the same

reasons stated above in regard to claim 15.

Claim 22 calls for "a third software component capable of detecting an embedded code in

the streaming media" and "a fourth software component capable of accessing a data store responsive

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to the embedded code" which is not taught or suggest by He et al. In rejecting claim 22, the

Examiner again relies on col. 4 lines 43-67 and col. 5, lines 1-19. But as shown above, these passages

describe a composite media stream and an ASF standard, and not a "software component capable of

detecting an embedded code in the streaming media" and not a "software component capable of

accessing a data stores responsive to the embedded code."

Claim 23 depends from claim 22 and therefore is patentable for at least the same reasons

stated above in regard to claim 22.

Claim 24 calls for "downloading a streaming media content having an embedded code"

which is likewise not taught by He et al. Further, claim 24 calls for "passing a segment of the

embedded code to a process." The Examiner has not identified "an embedded code," "a segment of

the embedded code," "a process" or "passing" which is taught by He et al.

Accordingly, it is respectfully requested that the Examiner withdraw the rejection of claims

1-4, 6, 8-9, 13-16 and 18-24 under 35 U.S.C. §102(e).

III. Rejection of Claim 5 Under 35 U.S.C. §103(a)

Claim 5 is rejected under 35 U.S.C. §103(a) as being unpatentable over by He et al. in view

of Kikinis (U.S. Patent No. 6,205,485).

Claim 5 depends from claim 1 and therefore is patentable for at least the same reasons stated

above in regard to claim 1.

Accordingly, it is respectfully requested that the Examiner withdraw the rejection of claim 5

under 35 U.S.C. §103(a).

IV. Rejection of Claim 7 Under 35 U.S.C. §103(a)

Claim 7 is rejected under 35 U.S.C. §103(a) as being unpatentable over by He et al. in view

of Jaisimha et al. (U.S. Patent No. 6,487,663).

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Claim 7 depends from claim 1 and therefore is patentable for at least the same reasons stated

above in regard to claim 1.

Accordingly, it is respectfully requested that the Examiner withdraw the rejection of claim 7

under 35 U.S.C. §103(a).

V. Rejection of Claim 10 Under 35 U.S.C. §103(a)

Claim 10 is rejected under 35 U.S.C. §103(a) as being unpatentable over by He et al. in view

of Powlette (U.S. Patent No. 6,489,954).

Claim 10 depends from claim 1 and therefore is patentable for at least the same reasons stated

above in regard to claim 1.

Accordingly, it is respectfully requested that the Examiner withdraw the rejection of claim 10

under 35 U.S.C. §103(a).

VI. Rejection of Claims 11-12, 17 and 25 Under 35 U.S.C. §103(a)

Claims 11-12, 17 and 25 are rejected under 35 U.S.C. §103(a) as being unpatentable over by

He et al. in view of Kupka et al. (U.S. Patent No. 6,434,535).

Claims 11-12, 17 and 25 depend from claims 1, 15 and 24 and therefore are patentable for at

least the same reasons stated above in regard to the respective independent claims.

Accordingly, it is respectfully requested that the Examiner withdraw the rejection of claims 11-

12, 17 and 25 under 35 U.S.C. §103(a).

VII. Added Claims

Claims 26-27 have been added to clearly claim an embodiment of the present invention and

are believed allowable over the cited art. In particular, claim 26 calls for "downloading a streaming

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media content having an embedded code having an address to executable instructions" and "providing an image to a display responsive to executing the instructions."

VIII Conclusion

Based on the above amendments and these remarks, reconsideration of claims 1-25 and consideration of claim 26-27 is respectfully requested.

The Examiner's prompt attention to this matter is greatly appreciated. Should further questions remain, the Examiner is invited to contact the undersigned attorney by telephone.

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 501826 for any matter in connection with this response, including any fee for extension of time, which may be required.

Respectfully submitted,

Date: December 8, 2003

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